

November 22, 1983

Memo to File:

RE: Enercor Tar Sands  
Rainbow Project  
DOE/047/011, PRO/047/011  
EXP/047/024  
Uintah County, Utah

On November 18, 1983, this area was visited by Jim Smith to inspect reclamation work performed by Kraig Grubaugh, Bill Quigley and Tom Caldwell for Enercor's exploratory drill holes and tar sands strip pit. Four of eight drill sites were inspected and the holes were found to be plugged with cuttings, the surface areas dragged, seeded and mulched and all trash removed. The remaining four sites were not inspected since it was attested that the same work had been done.

The pit area had been regraded and contoured, and the recommended seed mix hand broadcast and raked into the surface along with mulch. The remaining outslopes were found to be acceptable and no foreseeable stability problems were evident, with the exception of two erosional gullies being formed along the north facing embankment of the disturbed area. Also, the outslopes of the regraded area have not been seeded yet due to the onset of winter and several inches of snow. The reclamation work should be reevaluated next spring for vegetation success and possible erosional problems. The present gullies will most likely have to be repaired and the outslopes seeded and mulched. Overall, the reclamation work looked good and a partial bond release is recommended, leaving an adequate amount to cover some possible minor regrading and seeding during the required three year monitoring period for successful reclamation.

JWS  
JAMES W. SMITH, JR.  
COORDINATOR OF MINED  
LAND DEVELOPMENT

JWS/btb

cc: John Blake, Division of State Lands & Forestry  
T. Tetting, DOGM  
P. Grubaugh-Littig, DOGM